

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/053316

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09D161/02 C09D161/14 C09J161/02 C09J161/14 C09D4/06
C09J4/06 C08J3/28 C08L61/14 C08G16/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D C09J C08J C08L C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 111 686 A (CHEMISCHE WERKE HULS AG; HULS AKTIENGESSELLSCHAFT) 27 June 1984 (1984-06-27) page 1, lines 1-7 page 2, lines 1-14 page 4, lines 1-17 page 5, lines 22-29; claims; examples	1-33
Y	WO 99/55785 A (HERBERTS GMBH & CO. KG; FLOSBACH, CARMEN; LOEFFLER, HELMUT; MAAG, KARI) 4 November 1999 (1999-11-04) page 1, lines 6-8 page 3, line 3 - page 5, line 30 page 12, lines 16-26 page 15, line 14 - page 16, line 25; claims; examples	1-33

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"Z" document member of the same patent family

Date of the actual completion of the international search

8 April 2005

Date of mailing of the international search report

18/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Otegui Rebollo, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/053316

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 133 451 A (CHEMISCHE WERKE HULS AG; HULS AKTIENGESELLSCHAFT) 27 February 1985 (1985-02-27) page 1, lines 1-4 page 2, lines 10-36 page 3, lines 9-28; claim 9; examples -----	1-33
Y	WO 03/061849 A (BASF COATINGS AG; BAUMGART, HUBERT; MEISENBURG, UWE) 31 July 2003 (2003-07-31) page 1, lines 8-18 page 5, line 11 - page 7, line 5 page 8, line 9 - page 9, line 6 page 15, line 24 - page 16, line 9 page 25, line 14 - page 27, line 3 page 34, line 8 - page 36, line 12; claims; examples -----	1-33
E	EP 1 508 582 A (DEGUSSA AG) 23 February 2005 (2005-02-23) paragraphs '0001! - '0003!, '0016! - '0049!; claims; examples -----	1-33

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/053316

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0111686	A	27-06-1984	DE 3334631 A1	17-05-1984
			AT 25990 T	15-04-1987
			DE 3370343 D1	23-04-1987
			EP 0111686 A1	27-06-1984
			ES 8406081 A1	16-10-1984
			JP 1907108 C	24-02-1995
			JP 6025241 B	06-04-1994
			JP 59113013 A	29-06-1984
			US 4542194 A	17-09-1985
WO 9955785	A	04-11-1999	DE 19818735 A1	28-10-1999
			AT 259401 T	15-02-2004
			DE 59908501 D1	18-03-2004
			DK 991727 T3	08-03-2004
			WO 9955785 A1	04-11-1999
			EP 0991727 A1	12-04-2000
			ES 2212553 T3	16-07-2004
			US 6332291 B1	25-12-2001
EP 0133451	A	27-02-1985	DE 3324287 A1	17-01-1985
			AT 22904 T	15-11-1986
			DE 3460973 D1	20-11-1986
			DK 133184 A	07-01-1985
			EP 0133451 A1	27-02-1985
			JP 60036518 A	25-02-1985
			US 4731434 A	15-03-1988
			ZA 8405153 A	27-03-1985
WO 03061849	A	31-07-2003	DE 10202565 A1	07-08-2003
			WO 03061849 A1	31-07-2003
			EP 1469951 A1	27-10-2004
EP 1508582	A	23-02-2005	DE 10338560 A1	17-03-2005
			CA 2478230 A1	22-02-2005
			EP 1508582 A1	23-02-2005